

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

IN SITU THERMAL PROCESSING OF A COAL FORMATION
WITH A SELECTED RATIO OF HEAT SOURCES TO
PRODUCTION WELLS

Application Number: 09/841061

09/841061

Confirmation Number: 4091

First Named Applicant: Ilya Berchenko

Attorney Docket Number: 5659-06300

Art Unit: 3673

Examiner: John J. Kreck

Search string: (3026940 or 3947683 or 3285335 or 3456721 or 2857002 or
3165154 or 4458757 or 4931171 or 4737267 or 4384948 or
3593790 or 3497000 or 3244231 or 3223166 or 3947656).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents


init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	3026940	1962-03-27	Spitz			
<input checked="" type="checkbox"/>	2	3947683	1976-03-30	Schultz et al.			
<input checked="" type="checkbox"/>	3	3285335	1966-11-15	Reistle			
<input checked="" type="checkbox"/>	4	3456721	1969-07-22	Smith			
<input checked="" type="checkbox"/>	5	2857002	1958-10-21	Pevere et al.			
<input checked="" type="checkbox"/>	6	3165154	1965-01-12	Santourian			
<input checked="" type="checkbox"/>	7	4458757	1984-07-10	Bock et al.			
<input checked="" type="checkbox"/>	8	4931171	1990-06-05	Piotter			
<input checked="" type="checkbox"/>	9	4737267	1988-04-12	Pao et al.			
<input checked="" type="checkbox"/>	10	4384948	1983-05-24	Barger			
<input checked="" type="checkbox"/>	11	3593790	1971-07-20	Herce			
<input checked="" type="checkbox"/>	12	3497000	1970-02-24	Hujak et al.			
<input checked="" type="checkbox"/>	13	3244231	1966-04-05	Grekel et al.			
<input checked="" type="checkbox"/>	14	3223166	1965-12-14	Hunt et al			
<input checked="" type="checkbox"/>	15	3947656	1976-03-30	Lodi			

Remarks

Note: Remarks are not for responding to an office action.

Foreign patents and other art will be submitted with a Form PTO-1449.

Signature

Examiner Name	Date
	8/3/04



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Examiner: John J. Kreck
Search string: (3994340 or 3994341 or 4460044 or 4696345
or 2584605 or 2969226 or 3982591 or
3982592).pn.



Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

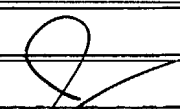
US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
a	1	3994340	1976-11-30	Anderson et al.			
	2	3994341	1976-11-30	Anderson et al.			
	3	4460044	1984-07-17	Porter			
	4	4696345	1987-09-29	Hsueh			
	5	2584605	1952-02-05	Merriam et al.			
	6	2969226	1961-01-24	Huntington			

A	7	3982591	1976-09-28	Hamrick et al.
↩	8	3982592	1976-09-28	Hamrick et al.

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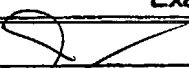
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8	3982592	1976-09-28	Hamrick et al.

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Examiner Name	Date
	8/3/14

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

FEB 27 2004

ATTY. DKT. NO. 5659-06300

SERIAL NO. 09/841,061

APPLICANT: Berchenko et al.

GROUP: 3673

FILING DATE: April 24, 2001

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
✓	U11	4006778	2/8/1977	Redford et al.			

OTHER ART

EXAM. INITIALS	REF. DES.	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
✓	AA11	Van Krevelen, D. W.; COAL: Typology-Physics-Chemistry-Constitution, 1993, p. 371.

EXAMINER:

DATE CONSIDERED:

8/3/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.